

HAKIM OUASAFI EXECUTIVE DIRECTOR

STATE OF HAWAII

DEPARTMENT OF HUMAN SERVICES
HAWAII PUBLIC HOUSING AUTHORITY
1002 NORTH SCHOOL STREET
POST OFFICE BOX 17907
Honolulu, Hawaii 96817

BARBARA E. ARASHIRO EXECUTIVE ASSISTANT

IN REPLY PLEASE REFER TO: 13:CPO/083

April 26, 2013

TO:

Interested Parties

FROM:

Rick T. Sogawa

Acting Procurement Officer

SUBJECT:

Invitation-for-Bids No. PMB-2013-04, Addendum No. 2

Provision of Refrigerators for State and Federal Low Income Housing Properties –

Statewide

This Addendum No. 2 is to: 1) revise the procurement timeline; 2) provide additional information to Section 2. Specifications; 3) revise Attachment 2 – Bid Offer Form, 4) revise Attachment 4 – Estimated Quantities by Geographic Area; and 5) provide clarification as follows:

1. Section 1, Administrative Overview, IV. Procurement Timeline, page 3 is revised as follows:

Procurement Timeline

Activity	Scheduled Dates
Public notice announcing IFB	April 5, 2013
Distribution of bid specs/bid form	April 5, 2013
Pre-Bid Conference	April 11, 2013
Bid submittal deadlines	May 7, 2013; 10:00 a.m. HST
Notice of award	May 2013
Contract execution	May/June 2013
Contract start date	July 1, 2013

- 2. Section 2, Specifications, Technical Specifications for Electric Refrigerators is being revised to include the provision of ADA compliant refrigerators. Please see attachment Technical Specifications ADA compliant Refrigerator.
- 3. Attachment 2a Bid Offer Form Groups I VI, revised April 26, 2013, **replaces** Attachment 2 Groups I VI issued on April 5, 2013. Interested bidders must use the attached revised Bid Offer Form, Attachment 2a, Rev. 4/26/2013, to be considered responsive. Bid offers submitted using Bid Offer Form, Attachment 2 shall not be accepted.

- Attachment 4a Estimated Quantities by Geographic Area, revised April 26, 2013
 replaces Attachment 2 Estimated Quantities by Geographic Area issued on April 5, 2013.
- 5. For clarification purposes, **delete** Section 2, Specifications, IV. Scope of Work, paragraph B.2. Product Literature Certifications, page 24 and replace with the following:
 - 2. Product Literature Certifications
 - Bidder must include with its bid one (1) copy printed factory literature of model to be furnished.
 - b. The Successful Bidder(s) must provide written instructions for care and operation of each refrigerator. A user's manual covering care and operation with must be provided with every appliance installed.
 - c. The Successful Bidder shall, upon request by the HPHA, furnish for each model offered a <u>Descriptive Parts Book and a Service Manual</u>. This data will be required for proper ordering of replacement parts. The number of copies shall be that required for project use and other appropriate HPHA personnel.
 - d. <u>Energy Efficiency Ratings</u> are to be plainly marked on all applicable documents for products submitted for bid.
 - e. <u>Approval Requirements.</u> UL Listing and copy of UL labels in brochure. The brochure should include all models bid and be noted by pen as which item(s) are included in the bid.
- 6. For clarification purposes, **delete** Section 2, Specifications, Technical Specifications for Electric Refrigerators, paragraph 4.c, pages 28-29 and replace with the following:
 - c. Unit consisting of the compressor, motor and housing shall be of the hermetically sealed type with reciprocating or rotary-type compressor. The compressor shall be equipped with a means of unloading, such as an automatic unloader or capillary tube. The sealed refrigerating system shall be serviceable by complete unit replacement or the replacement of component parts such as motor compressor assembly, evaporator, condenser and heat exchanger.
- 7. For clarification purposes, **delete** Section 2, Specifications, Technical Specifications for Electric Refrigerators, paragraph 4.f, page 29 and replace with the following:
 - f. All hardware components and parts shall be of sturdy construction and made of material that is durable and structurally correct for the application. All hardware attachment devices including screws, bolts and nuts shall be of material and finish consistent with the material of the components and parts with which they are used.

April 26, 2013 IFB PMB-2013-04, Addendum No. 2 Page 3

- 8. For clarification purposes, **delete** Section 2, Specifications, Technical Specifications for Electric Refrigerators, paragraph 4.j, page 29 and replace with the following:
 - j. All electrical components and parts, including controls, lamp sockets, relay, switches, thermostat, wiring harness, cables and leads; and their accessories shall be located and mounted in a manner that their replacement may be readily accomplished. No electrical assembly or harness shall be so constructed that it will be necessary to replace the complete assembly or harness when any component part of the assembly or harness becomes defective or inoperative. Individual components and parts of all assemblies and harness shall be obtainable for relatively simple replacement purposes.

If you have any questions, please call Rick Sogawa, IFB Coordinator, at (808) 832-6038. Thank you.



TECHNICAL SPECIFICATIONS FOR ADA COMPLIANT ELECTRIC REFRIGERATORS

1. General Description

ADA compliant electric refrigerators shall be white or off-white in color, "frost free," and Energy Star compliant. ADA compliant refrigerators shall be furnished with at least three (3) shelves (3 in main compartment and 3 in door), with vegetable drawers or crisper trays.

2. Width, Height, Depth, and Size

The ADA compliant electric refrigerators shall be in the approximate size category of 18 cubic feet (c.f.) (nominal size). Actual cubic feet dimensions may be plus three (3) c.f. more than the nominal size specified.

The ADA compliant refrigerator dimension requirements shall be as follows:

- a. Height to Mid-Freezer is 54 inches or less
- b. Width is 31 inches or less

3. Operating Service

- a. The refrigerator shall operate on a 115 volt, 60HZ, A.C. electrical system. A 3-wire cord with 3-prong attachment plug shall provide grounding of the refrigerator and shall extend at least five (5) feet, but not more than nine (9) feet beyond the point at which it is attached to the back of the cabinet.
- b. Relay shall be of the quality and rating which under normal operating conditions should function properly for at least a one (1) year period and which is consistent with the requirements specified herein and its companion components and parts in the electrical circuit.
- c. Motor shall be for operation on 115 volt, plus or minus 10 percent (10%), 60 Hz, single phase, alternating current and shall be capable of starting in ambient temperature of 110 degrees Fahrenheit. on voltage of 90 percent (90%) and 110 percent (110%) of rated voltage. Thermal overload protection of the automatic re-set type shall prevent excess temperature rise of the motor windings.
- d. Energy Star Ratings are to be plainly marked on all descriptions of refrigerators that are submitted for bid.

4. Applicable Specifications.

The ADA compliant electric refrigerators shall conform to the following:

- a. The refrigerator shall be of a "frost free" design.
- b. The temperature control shall be equipped with an off position and contact points or setting positions for a wide refrigerator of degrees of temperature, all of which may be selected by a readily accessible knob, properly marked with settings available, mounted on the temperature control shaft.
- c. Unit consisting of the compressor, motor and housing shall be of the hermetically sealed type with reciprocating or rotary-type compressor. The compressor shall be equipped with a means of unloading, such as an automatic unloader or capillary tube. The sealed refrigerating system shall be serviceable by complete unit replacement or the replacement of component parts such as motor compressor assembly, evaporator, condenser and heat exchanger.
- d. The hermetic compressor unit shall be quiet in operation, free from excessive vibration and entirely automatic in operation.
- e. Motor shall be of the type, speed, load and horsepower ratings consistent with the other requirements herein specified.
- f. All hardware components and parts shall be of sturdy construction and made of material that is durable and structurally correct for the application. All hardware attachment devices including screws, bolts and nuts shall be of material and finish consistent with the material of the components and parts with which they are used.
- g. All hardware shall have a finish which shall remain intact after being subjected to the salt spray test for a period of twenty-five (25) hours in accordance with ASTM B117. Vinyl covered steel for center section of door handle is acceptable.
- h. The Successful Bidder may exercise the option of finishing the four (4) compartment door hinges the same finish as specified for the out panel of the food compartment door.
- i. All hardware shall be securely attached in a substantial manner and to the extent that removal may not be accomplished without the use of tools.
- j. All electrical components and parts, including controls, lamp sockets, relay, switches, thermostat, wiring harness, cables and leads; and their accessories shall be located and mounted in a manner that their replacement may be readily accomplished. No electrical assembly or harness shall be so constructed that it will be necessary to replace the complete assembly or harness when any

component part of the assembly or harness becomes defective or inoperative. Individual components and parts of all assemblies and harness shall be obtainable for relatively simple replacement purposes.

- k. Exterior doors shall swing open to the right or left as specified by the HPHA. Each door shall be equipped with a magnetic gasket.
- 1. Interior liners of food storage compartments shall be plastic or porcelain enamel on steel.
- m. A switch for the interior light shall be operated automatically by opening the door.
- n. The refrigerators shall include a minimum of two (2) adjustable leg levelers and be free standing.
- o. Each refrigerator shall be furnished with a minimum of one (1) standard size ice tray.
- p. Each refrigerator shall include one (1) or more vegetable drawers or crisper trays occupying the full width of the food compartment and shall be readily removable and constructed of steel finished with porcelain enamel, anodized aluminum or durable plastic, durable glass, or non-corrosive metal.
- Q. All operable parts/controls, including temperature controls found inside the refrigerator, shall be operable with one hand and not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be five (5) pounds maximum.
- R. All operable parts/controls, including controls found inside the refrigerator, shall have high forward or side reach of forty-eight (48) inches or 1220 mm maximum and low forward or side reach of fifteen (15) inches or 380 mm minimum from the bottom of the refrigerator.
- S. At least fifty (50) percent of the freezer space shall be fifty-four (54) inches or 1370 mm maximum above the bottom of the refrigerator.

5. Testing Requirements

- a. Plastic compartment liners and plastic door liners when assembled to outer doors shall not show any cracks or crazing when tested under Environment Cracking Resistance Test specified in ANSI/AHAM HRF-1.
- b. Single-piece liners eliminate the need for breaker strips. If impact testing is desired, it should be done as specified in ANSI/AHAM HRF-1, paragraph 10.6.

Copies of ANSI/AHAM HRF-1- 2008 (Revision of ANSI 1338.1-1970) are available from Association of Home Appliance Manufacturers, 1111 19th St. NW, Suite 402, Washington, D.C., 20036.

(END OF SECTION)

Due Date: May 7, 2013 @ 10:00 a.m. HST

IFB-PMB-2013-04 SEALED BID

Hawaii Public Housing Authority Procurement Office 1002 North School Street, Bldg. D Honolulu, Hawaii 96817

Dear Procurement Officer:

The undersigned has carefully read and understands the terms and conditions specified in the Sealed Invitation for Bid, Specifications and the General Conditions by reference made a part of this Bid and hereby submits the following offer to perform the work specified.

That the undersigned further understands and agrees that by submitting this Sealed Bid, 1) it is declaring its Bid is not in violation of Chapter 84, Hawaii Revised Statutes, concerning prohibited State contracts, and 2) it is certifying that the price(s) submitted was (were) independently arrived at without collusion.

Date:	Respectfully Submitted,
Telephone No.:	
	Legal Name of Offeror
Fax No.:	
Payment address, if other than street address at right:	
address at right.	Authorized Signature (Original)
Hawaii General Excise Tax Lic. I.D. No.:	Title
Social Security or Federal I.D. No.:	Street Address
	City, State, Zip Code
Offeror is:	ip Corporation Joint Venture
State of Incorporation: Hawaii	*Other
*If "other", is corporate seal available in Hawaii	i?

Due Date: May 7, 2013 @ 10:00 a.m. HST

1.	All Bidders must complete	e or answer the following items:	
2a.	Give the history of the Bi similar businesses in the (Attach separate pages if	dder's experience in the operatio State of Hawaii. Include the num necessary.)	n of refrigerator unit services on ther of years of experience:
2b.		esses of companies or governmently providing refrigerator units moservices:	
	Firm or Agency	Contact Person	Telephone No.
•			
3.	Insurance coverage to be	provided by:	
(Commercial General Liabili	ty:	
]	Name of Agent:		
		Signature of Offeror	

Due Date: May 7, 2013 @ 10:00 a.m. HST

Group Number		GRAND TOTAL	
Group I - Oahu	\$		
Group II - Maui	\$		
Group III - Kauai	\$		
Group IV - West Hawaii	\$		
Group V - East Hawaii	,\$		
Group VI - Molokai	\$		

The Grand Total amount listed above should be the same as the Grand Total amount in the subsequent pages of the Bid Offer Form. If there is a discrepancy between the bid prices, the HPHA shall use the most accurate bid price.

(Interested bidders are strongly encouraged to re-check their Bid Form for accuracy.)

Attachment 2a

Due Date: May 7, 2013 @ 10:00 a.m. HST

L Bid Price

Bidder: Island of Oahu Group I

	Initial Year		Option Year 1		Option Year 2
		Remove &		Remove &	
		Disposal Cost Per		Disposal Cost Per	
	Bid Price Per Unit	Unit	Bid Price Per Unit	Unit	Bid Price Per Uni
15.0 c.f refrigerator, electric	-				
ما 10 م فروسوم انتاجه با 10 م					
L&.U c.r. remigerator, electric					
18.0 c.f. refrigerator - ADA					
compliant, electric					
change to left hand door					

150	*TOTA				ī		
			Remove & Disposal	Cost Per Unit			
	Option Year 2			Bid Price Per Unit			
		ove &	Cost Per	nit			

GRAND TOTAL Group I

*The TOTAL Bid Price is the sum of the Bid Price Per Unit and the Removal & Disposal Cost Per Unit and the Cost to Change Door Handle Location Per Unit (if needed) for the Initial 12 months, Option Year 1 and Option Year 2.

Due Date: May 7, 2013 @ 10:00 a.m. HST

Attachment 2a

Bidder: Island of Maui

Group II

	Initial Year		Option Year 1
		Remove &	
		Disposal Cost Per	
	Bid Price Per Unit	Unit	Bid Price Per Un
15.0 c.f refrigerator, electric			
18.0 c.f. refrigerator, electric			
18.0 c.f. refrigerator - ADA			
compliant, electric			
change to left hand door			

L	i.		
	Remove & Disposal Cost Per Unit		
Option Year 1	Bid Price Per Unit		

	*TOTAL Bid Price	, ,			
And the second second second second		Remove & Disposal Cost Per Unit			
	Option Year 2	Bid Price Per Unit			
			1		

GRAND TOTAL Group II

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*The TOTAL Bid Price is the sum of the Bid Price Per Unit and the Removal & Disposal Cost Per Unit and the Cost to Change the Door Handle Location Per Unit (if needed) for the Initial 12 months, Option Year 1 and Option Year 2.

Due Date: May 7, 2013 @ 10:00 a.m. HST

Attachment 2a

Bidder: Island of Kauai

Sroup III

	Initial Year		Option Ye
		Remove &	-
		Disposal Cost Per	
	Bid Price Per Unit	Unit	Bid Price Per
15.0 c.f refrigerator, electric			
		-	
18.0 c.f. refrigerator, electric			
18.0 c.f. refrigerator - ADA			
compliant, electric			
change to left hand door			

			l		
	Remove &	Disposal Cost Per Unit			
Option Year 1		Bid Price Per Unit			

GRAND TOTAL Group III

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*The TOTAL Bid Price is the sum of the Bid Price Per Unit and the Removal & Disposal Cost Per Unit and the Cost to Change the Door Handle Location Per Unit (if needed) for the Initial 12 months, Option Year 1 and Option Year 2.

Attachment 2a Due Date: May 7, 2013 @ 10:00 a.m. HST

Bidder:

Island of Hawaii - WEST

Group IV

				100 Block
	Initial Year		Option Year 1	
	-	Remove &		Remove &
		Disposal Cost Per		Disposal Cost
	Bid Price.Per Unit	Unit	Bid Price Per Unit	Unit
		-		
15.0 c.f refrigerator, electric				
18.0 c.f. refrigerator, electric				
18.0 c.f. refrigerator - ADA				
compliant, electric				
change to left hand door				

	3	 L	 L
and the state of t	Remove & Disposal Cost Per Unit		
Option Year 1	Bid Price Per Unit		

*TOTAL Bid Price			
	Remove & Disposal Cost Per Unit		
Option Year 2	Bid Price Per Unit		

GRAND TOTAL Group IV

*The TOTAL Bid Price is the sum of the Bid Price Per Unit and the Removal & Disposal Cost Per Unit and the Cost to Change the Door Handle Location Per Unit (if needed) for the Initial 12 months, Option Year 1 and Option Year 2.

Attachment 2a Due Date: May 7, 2013 @ 10:00 a.m. HST

Island of Hawaii - EAST

Group V

The second of th				
	Initial Year		Option Year 1	
		Remove &		Remove &
		Disposal Cost Per		Disposal Cost Per
	Bid Price Per Unit	Unit	Bid Price Per Unit	Unit
15.0 c.f refrigerator, electric				,
18.0 c.f. refrigerator, electric				
18.0 c.f. refrigerator - ADA				
compliant, electric				
hange to left back door				
cialige to left liaila appl				

	Bio			
	Remove & Disposal Cost Per Unit	,		
Option Year 1	Di Bid Price Per Unit			

and the second s	*TOTAL Bid Price			
		Remove & Disposal Cost Per Unit		
	Option Year 2	Bid Price Per Unit		

GRAND TOTAL Group V

*The TOTAL Bid Price is the sum of the Bid Price Per Unit and the Removal & Disposal Cost Per Unit and the Cost to Change the Door Handle Location Per Unit (if needed) for the Initial 12 months, Option Year 1 and Option Year 2.

IFB PMB-2013-04 / Refrigerators

Attachment 2a Due Date: May 7, 2013 @ 10:00 a.m. HST

Bidder: Island of Molokai Group VI

	Initial Year		Option Year 1		Optic
		Remove &		Remove &	
		Disposal Cost Per		Disposal Cost Per	
	Bid Price Per Unit	Unit	Bid Price Per Unit	Unit	Bid Price
,					
15.0 c.f refrigerator, electric					
18.0 c.f. refrigerator, electric					
18.0 c.f. refrigerator - ADA					
compliant, electric					
change to left hand door					

*TOTAL Bid Price			
	Remove & Disposal Cost Per Unit		
Option Year 2	Bid Price Per Unit		
	Remove & Disposal Cost Per Unit		

GRAND TOTAL Group VI

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*The TOTAL Bid Price is the sum of the Bid Price Per Unit and the Removal & Disposal Cost Per Unit and the Cost to Change the Door Handle Location Per Unit (if needed) for the Initial 12 months, Option Year 1 and Option Year 2.

Estimated Quantities by Geographic Area

Geographic Area	15.0 cubic feet appliance		18.0 cubic feet appliance		18.0 cubic feet appliance - ADA compliant		Total Units
Oahu	160	+	593	+	12	II	765
Kauai	10	+	28	+	٤	II	41
Maui	. 80	+	7	+	2	П	17
West Hawaii	11	+	19	+	3	II	33
East Hawaii	25	+	0	+	4	Ш	29
Molokai	0	+	0	+	0	п	0
State - Low Income	0	+	44	+	2	н	46
State - Elderly	110	,+	100	+	3	11	213
Total	324	+	791	+	29	Н	1144

These projected quantities by geographic areas are estimates and does not imply that HPHA will purchase units at these definite quantities. The HPHA reserves the right to purchase more or less than the stated quantities as provided in IFB PMB-2013-04.